

FIG. 2A

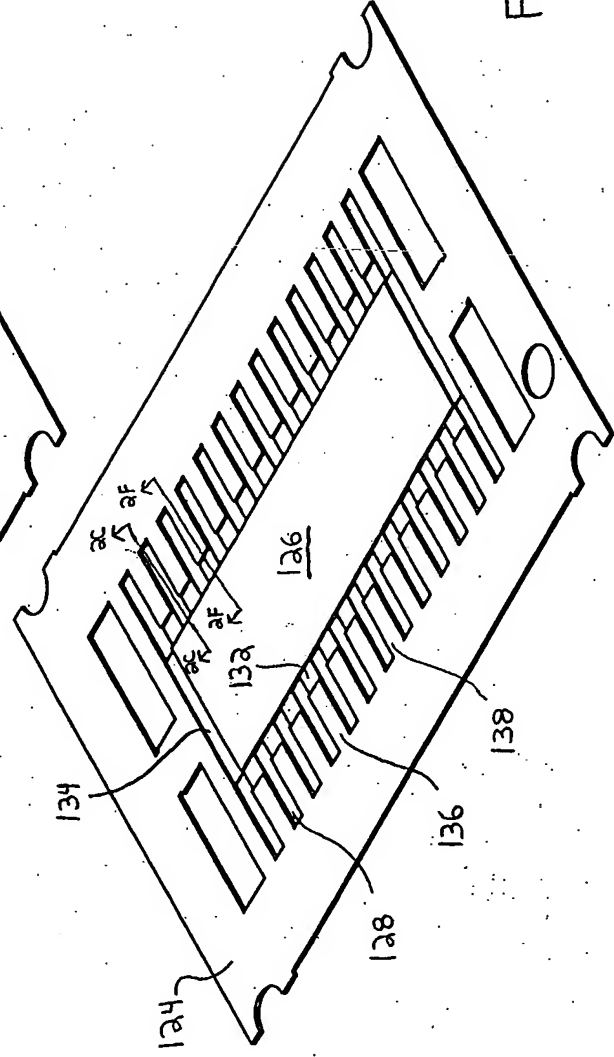


FIG. 2B

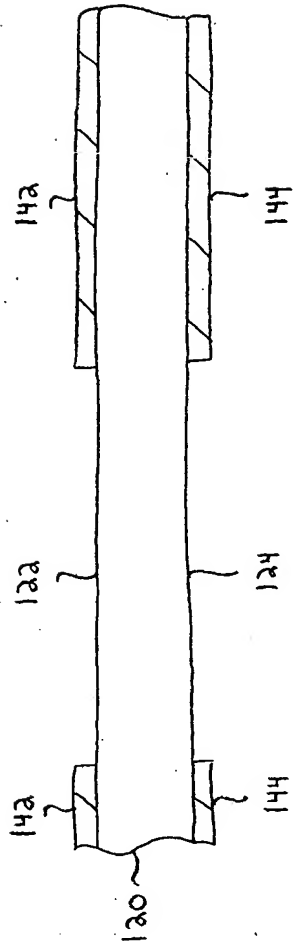


FIG. 2C

128

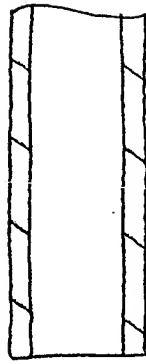
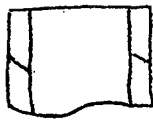


FIG. 2D

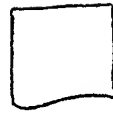


FIG. 2E

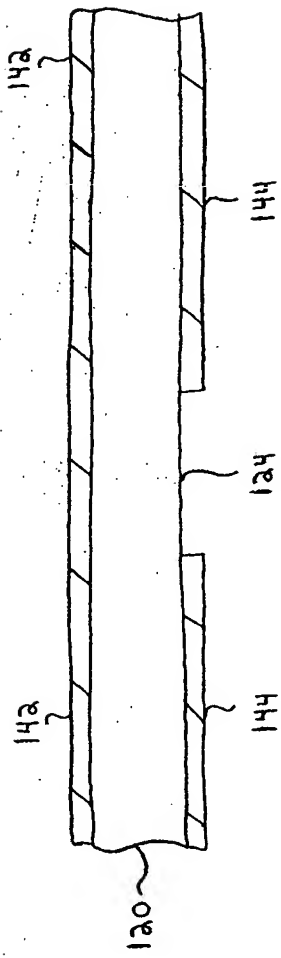


Fig. 2F

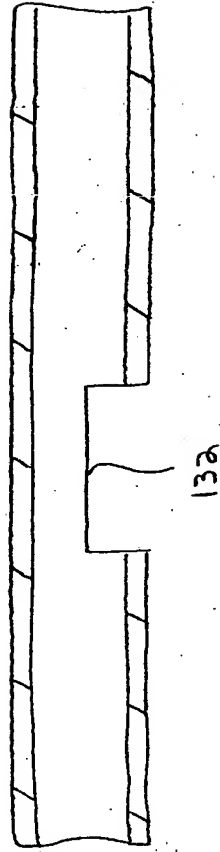


Fig. 26



File # 112-21

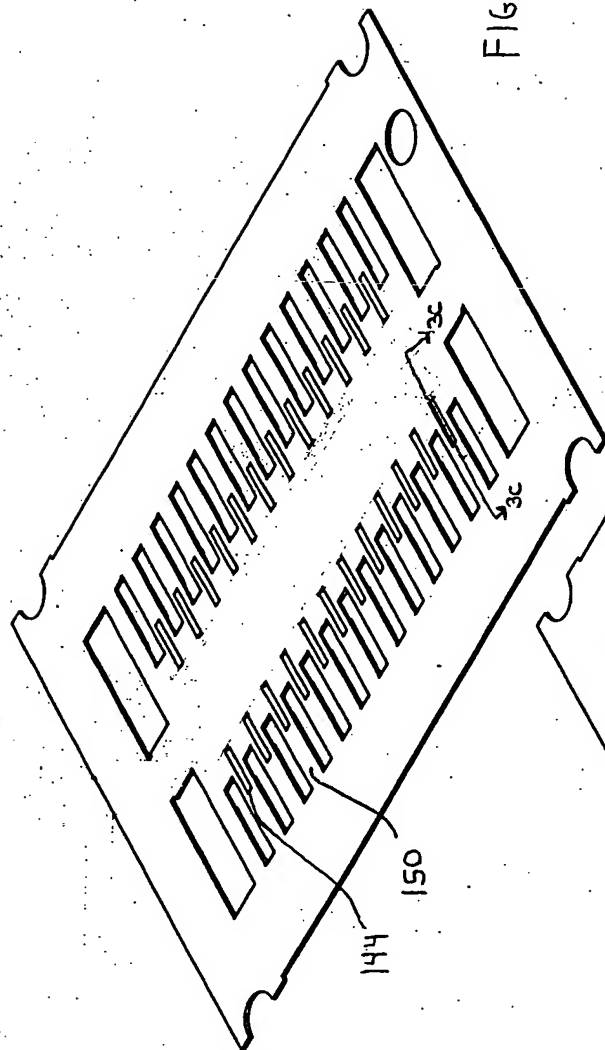


FIG. 3A

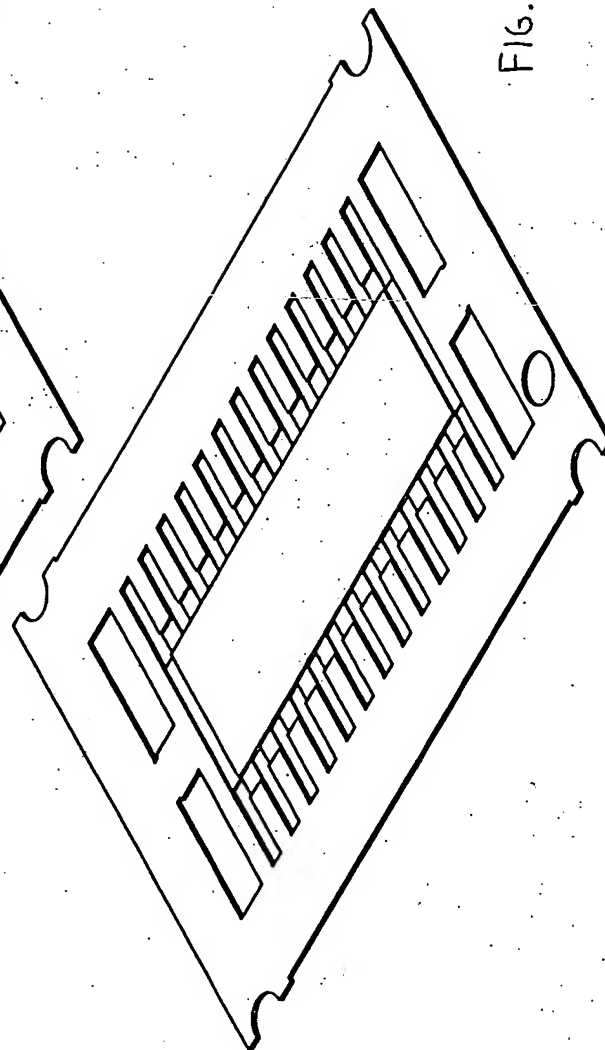


FIG. 3B

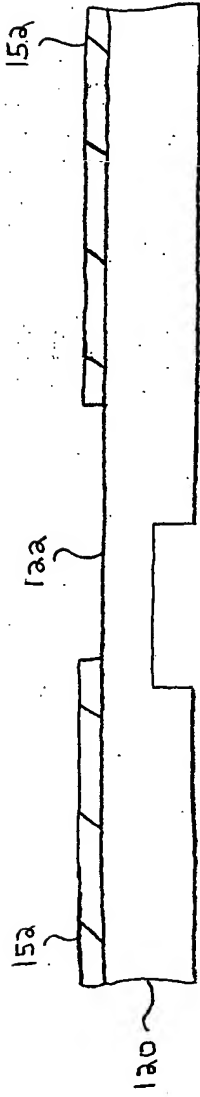


FIG. 3C

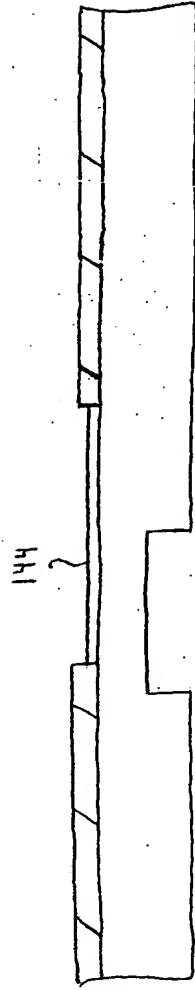


FIG. 3D



FIG. 3E

11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

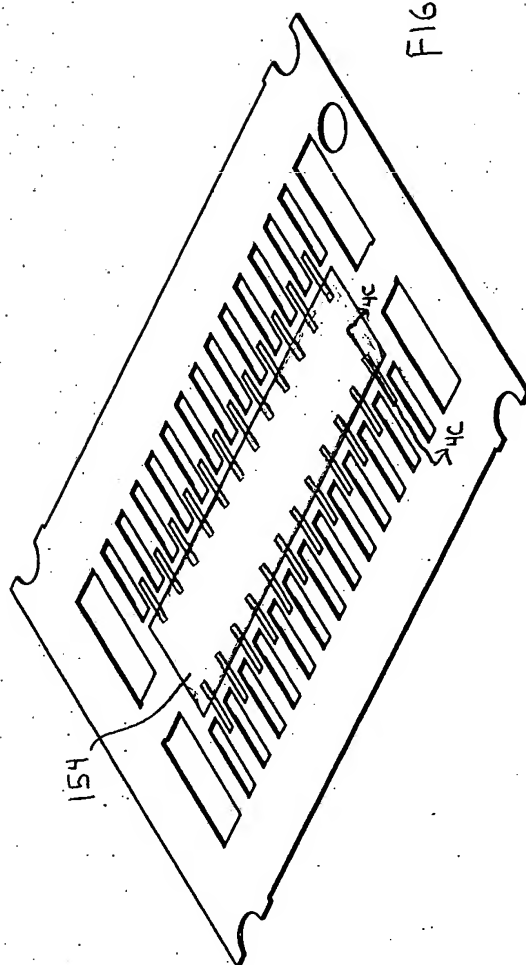


FIG. 4A

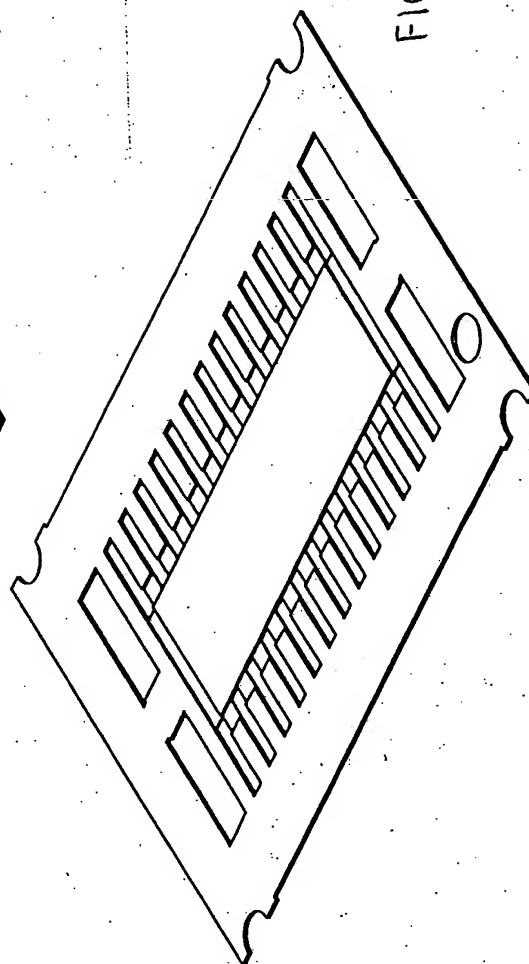


FIG. 4B

202500 02500

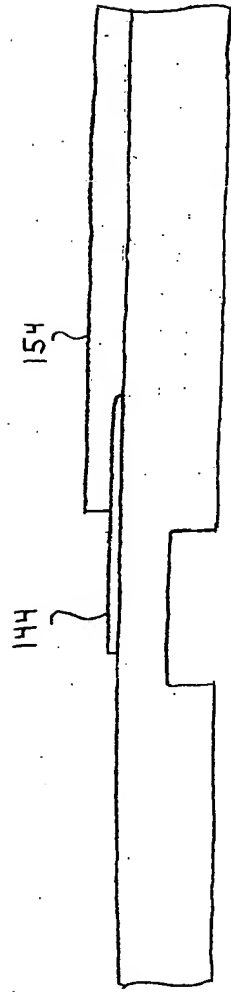


FIG. 4C

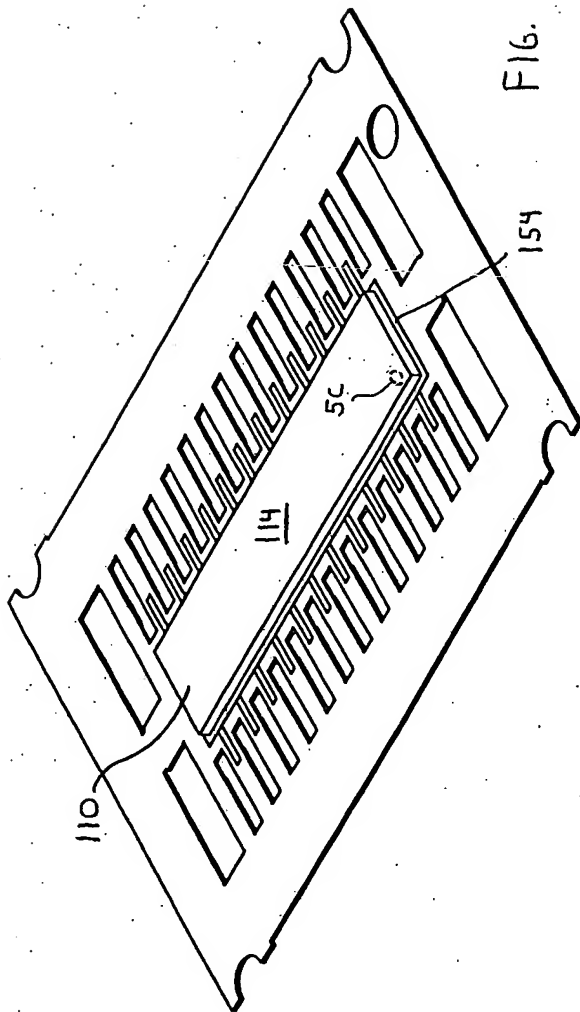


FIG. 5A

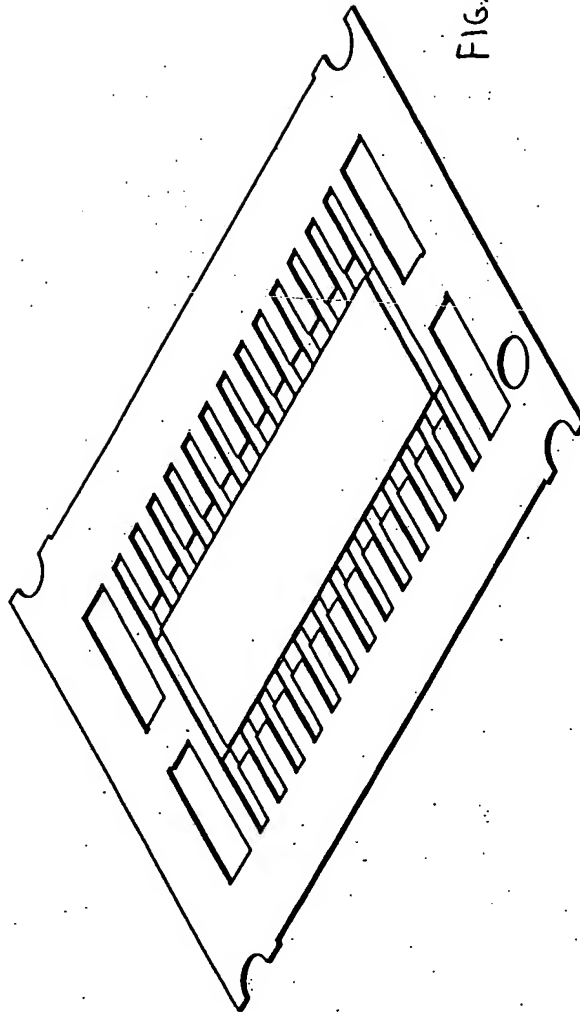


FIG. 5B

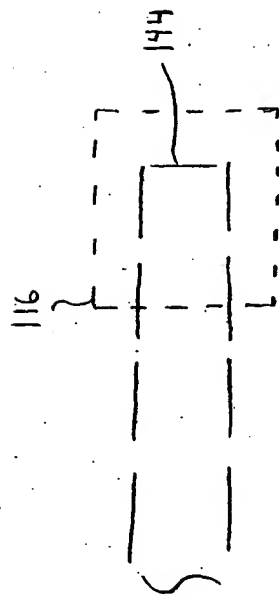
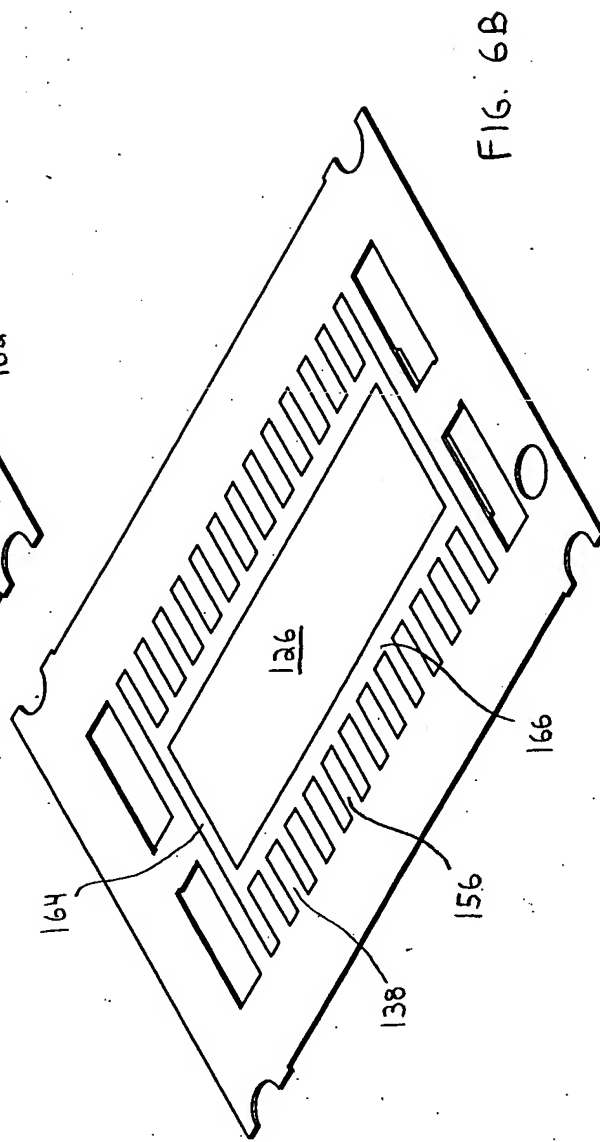
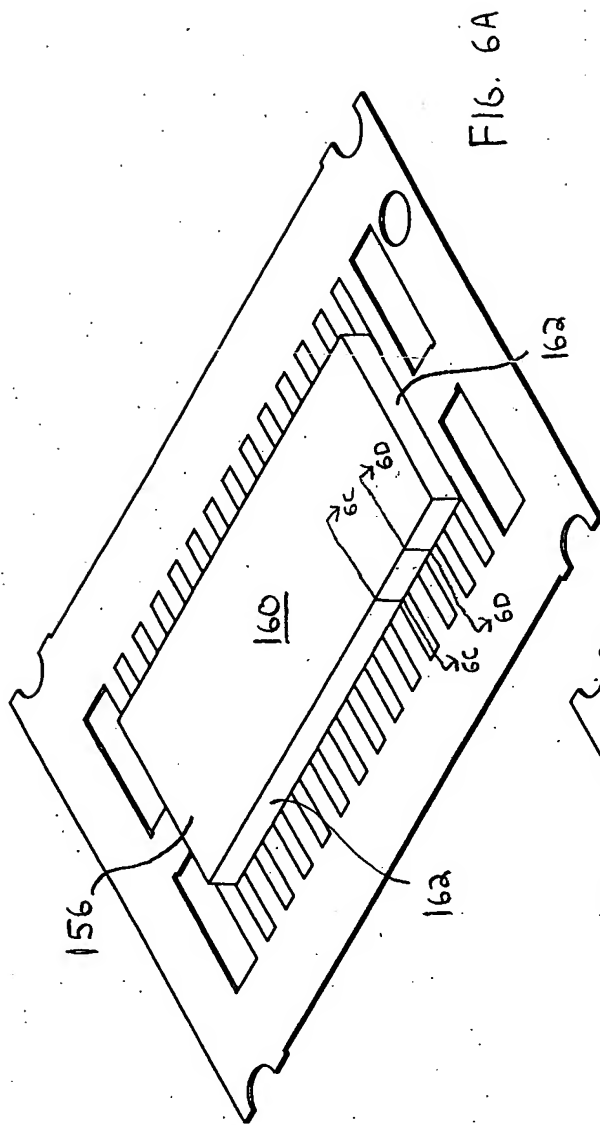
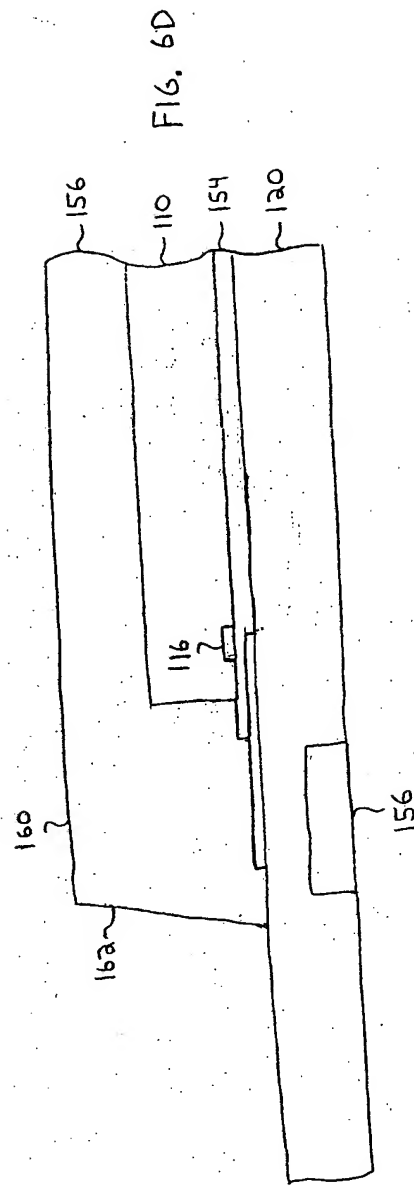
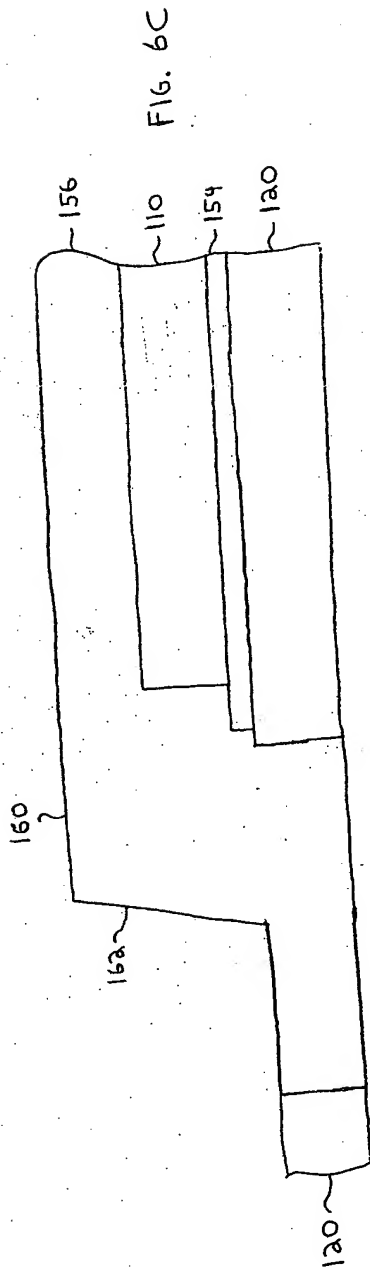


FIG. 5c



20050220 00328001



205220 00323031

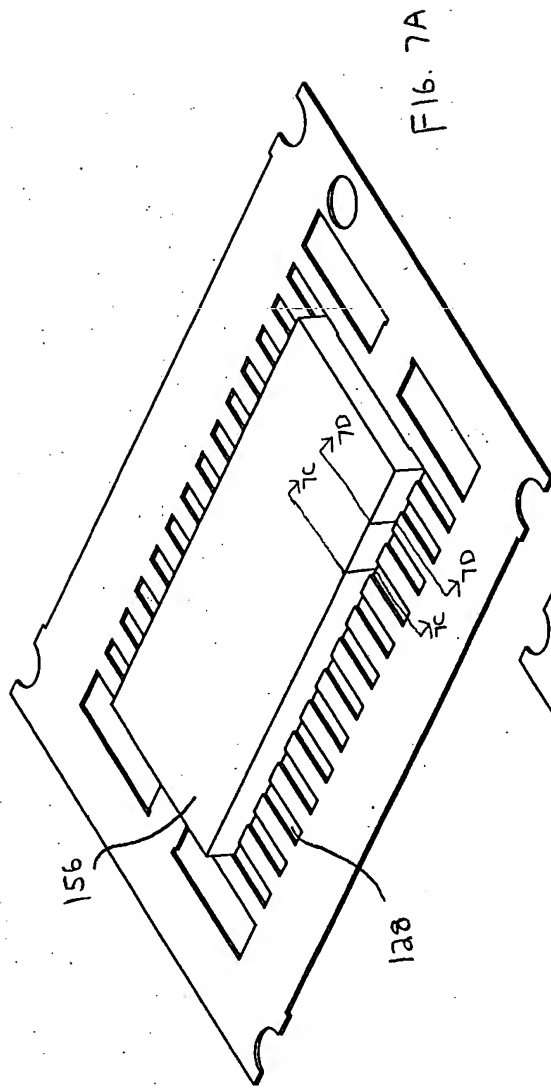


FIG. 7A

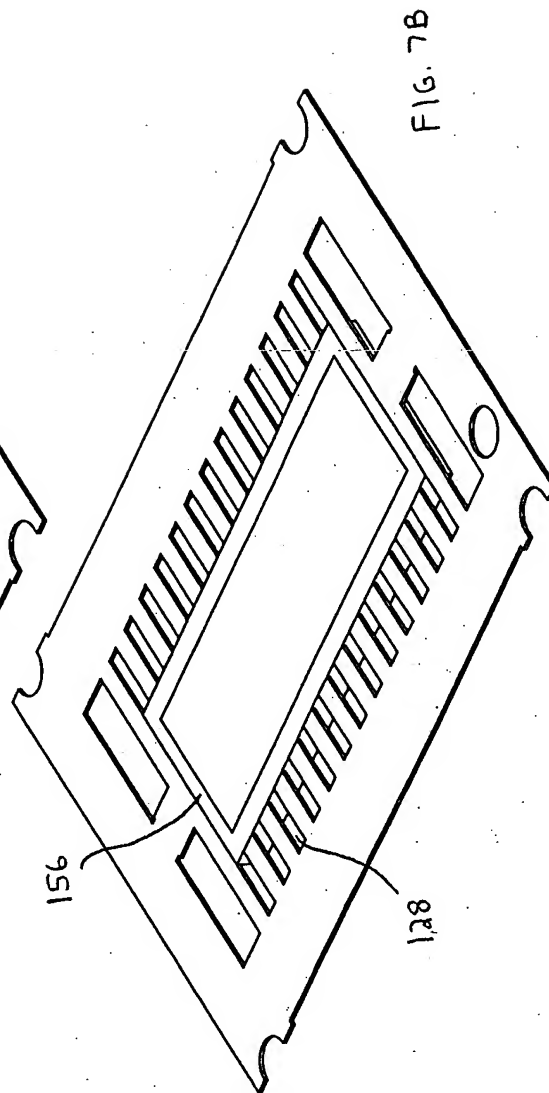
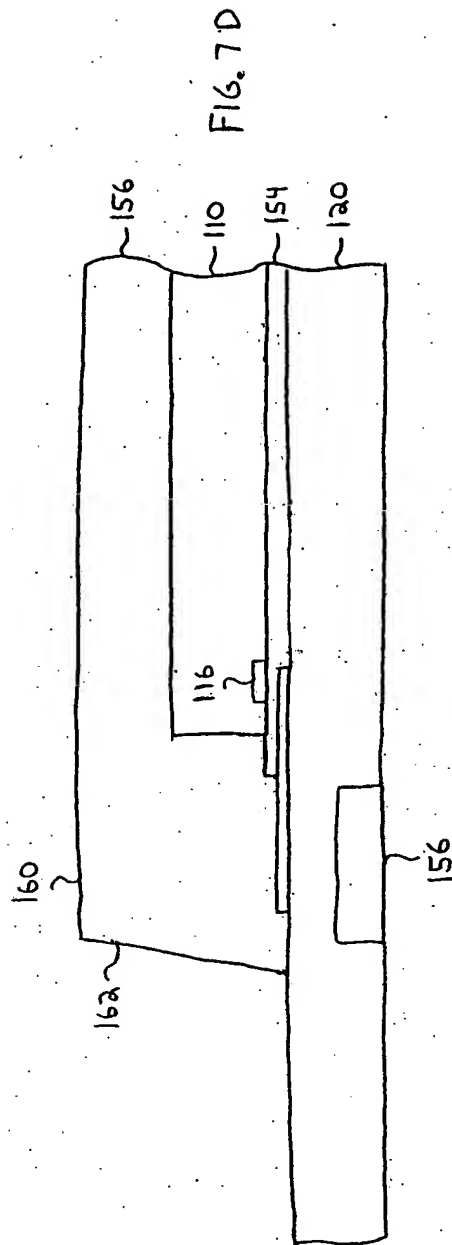
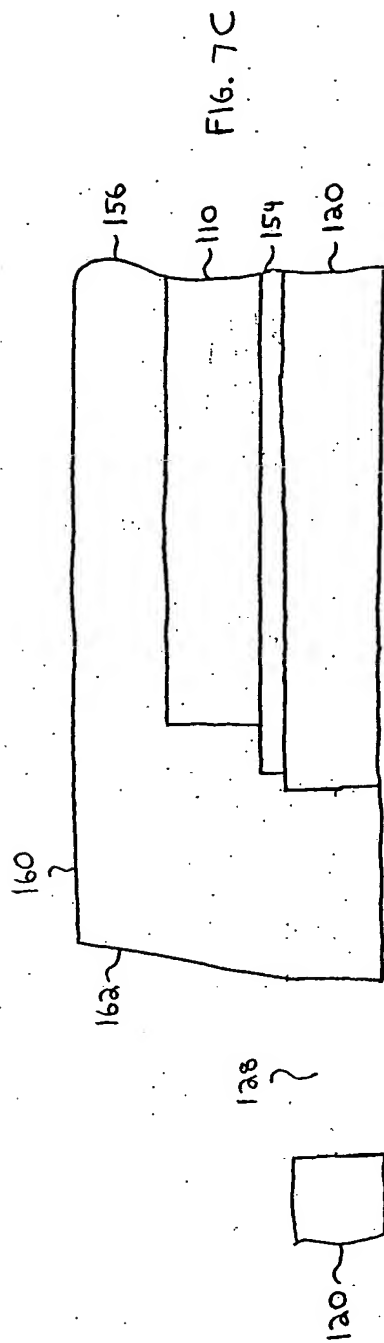


FIG. 7B



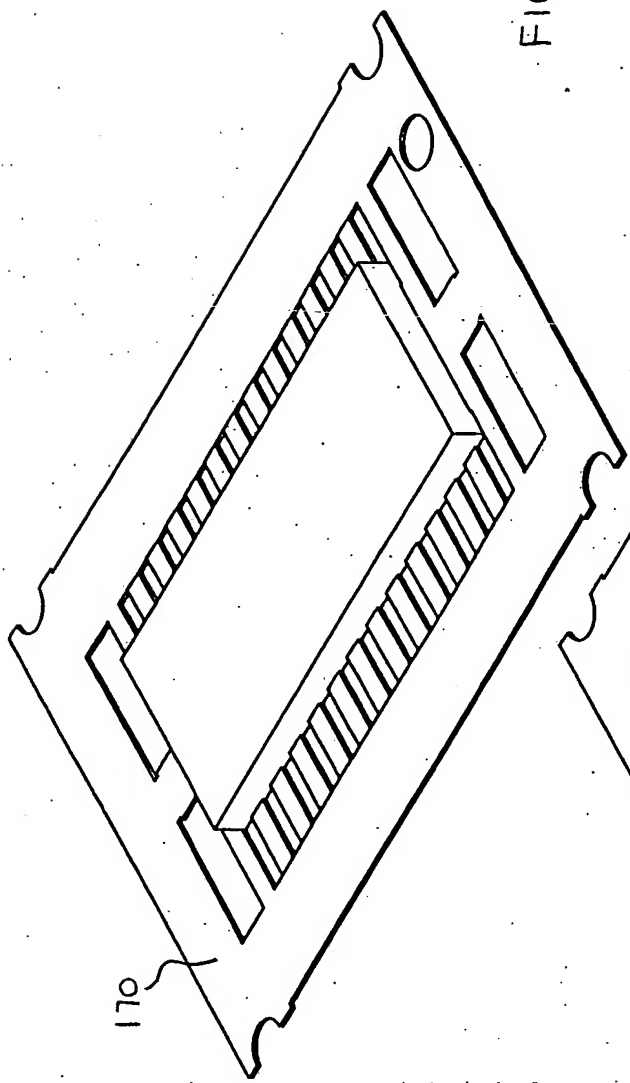


FIG. 8A

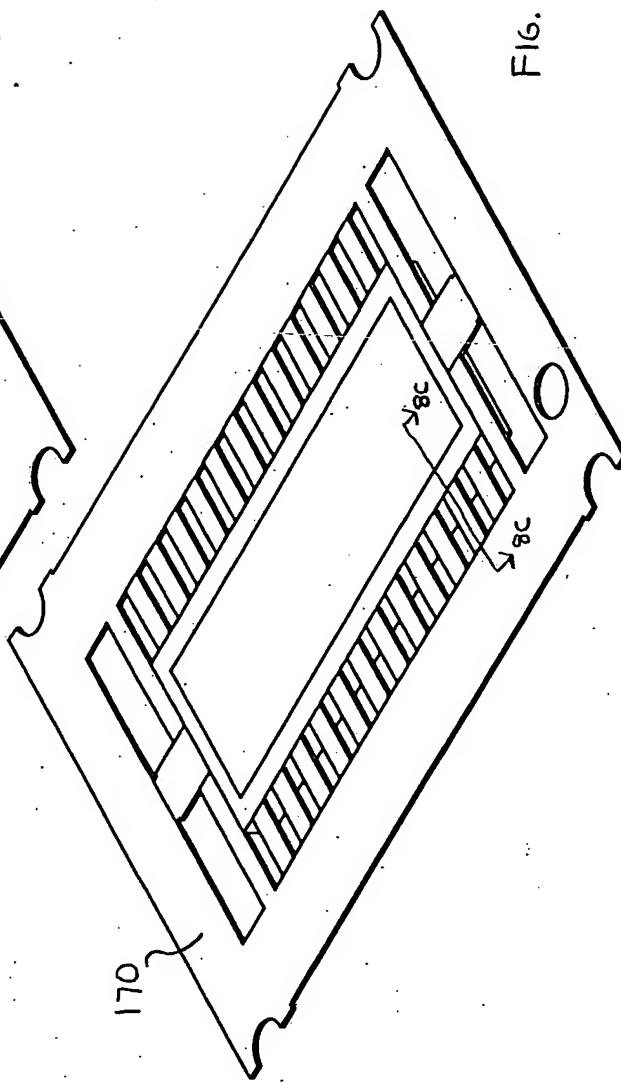


FIG. 8B

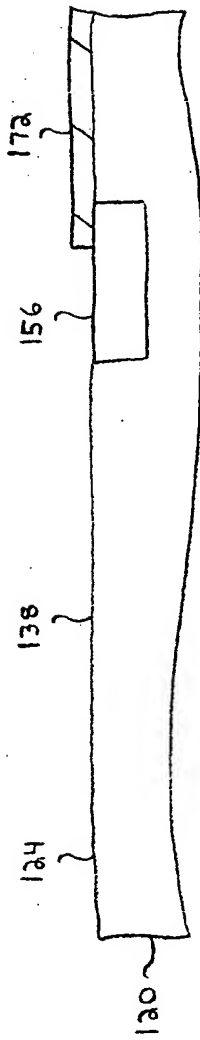


FIG. 8C

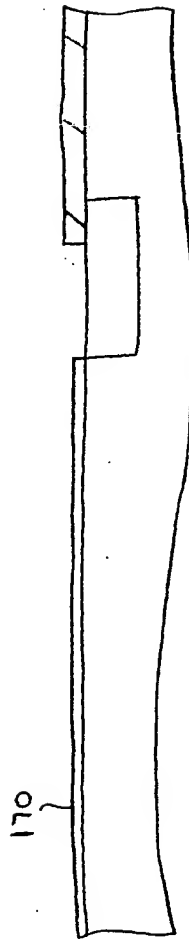


FIG. 8D

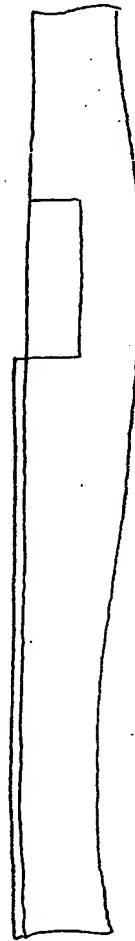


FIG. 8E

Fig. 9B

176

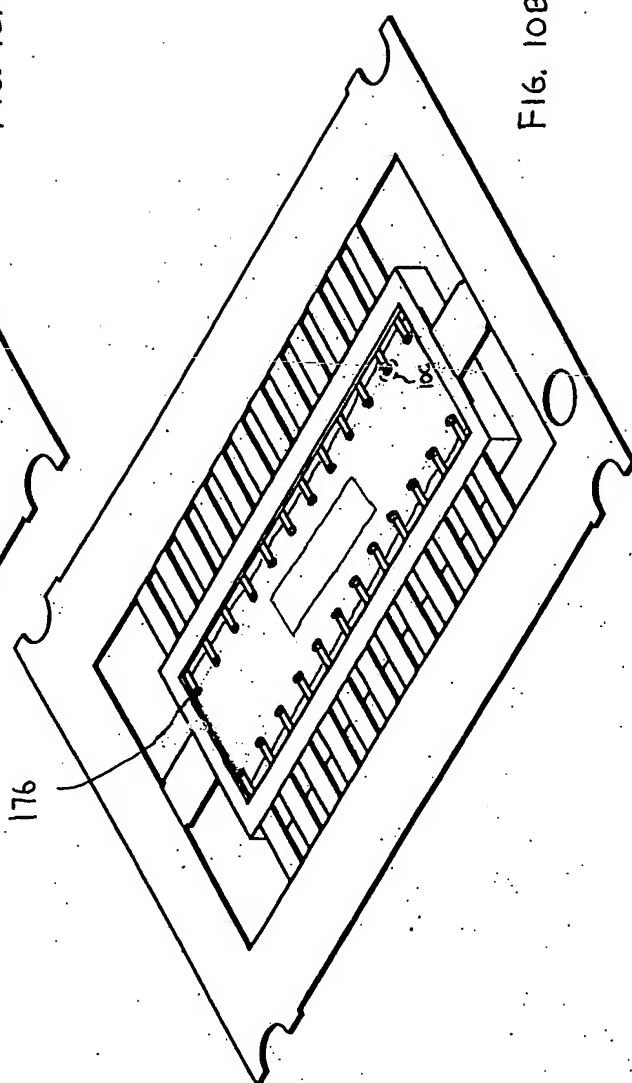


FIG. 10B

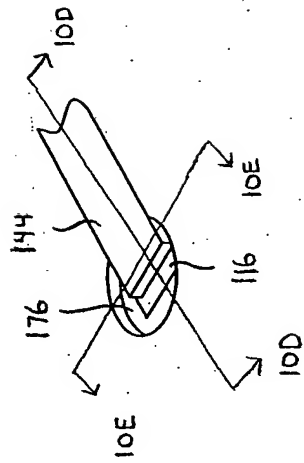


FIG. 10C

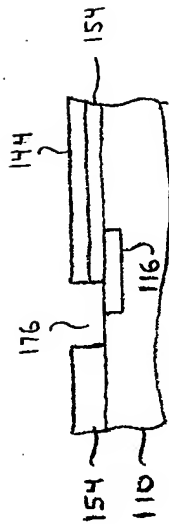


FIG. 10D

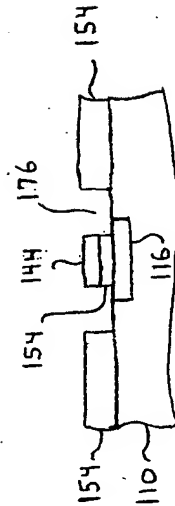


FIG. 10E

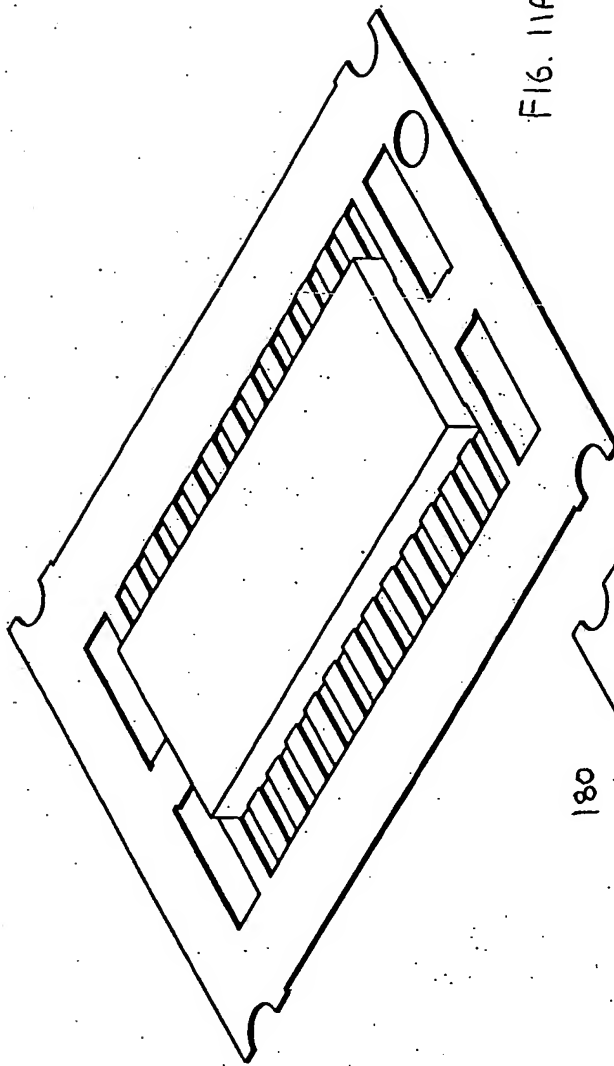


FIG. 11A

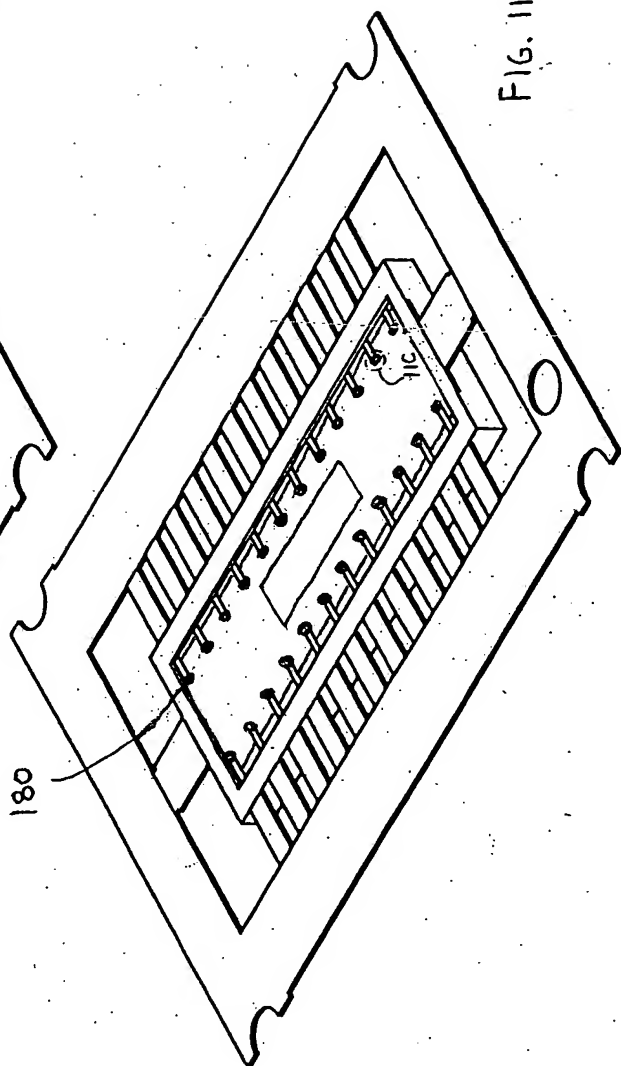


FIG. 11B

A diagram showing a cross-section of a fiber optic cable. A central core (110) is surrounded by a cladding (111). A light ray enters the core at an angle of 110 degrees, reflects off the core-cladding interface at an angle of 144 degrees, and exits the core at an angle of 180 degrees. The core is labeled 110, the cladding is labeled 111, and the light ray path is labeled 144.

FIG. 11E

00522001 1006500 00522001

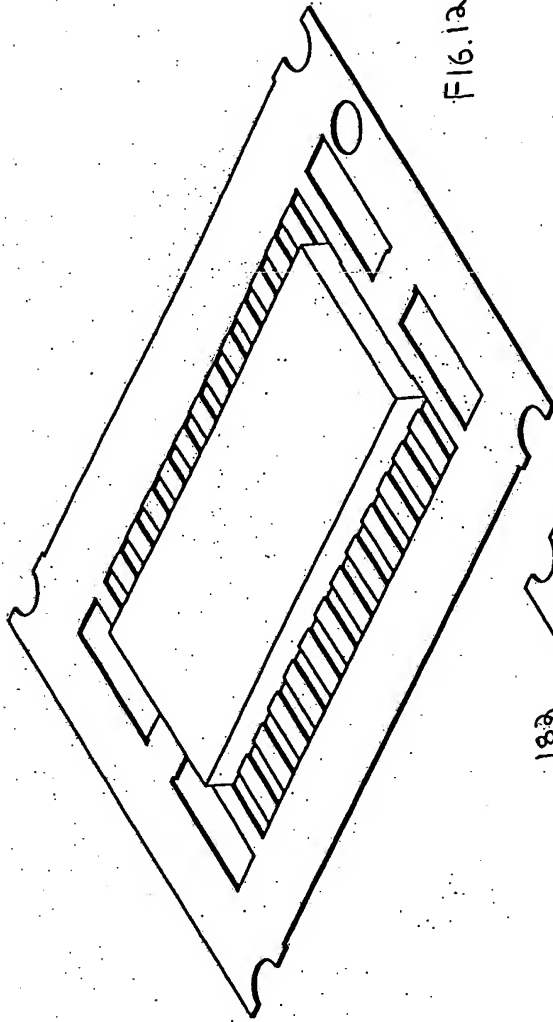


FIG. 12A

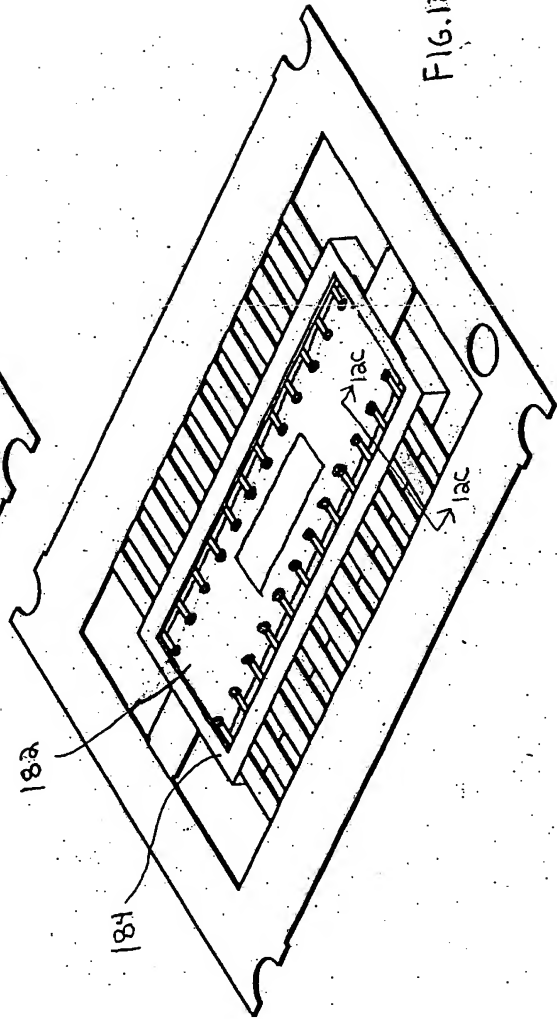


FIG. 12B

00520 0052001

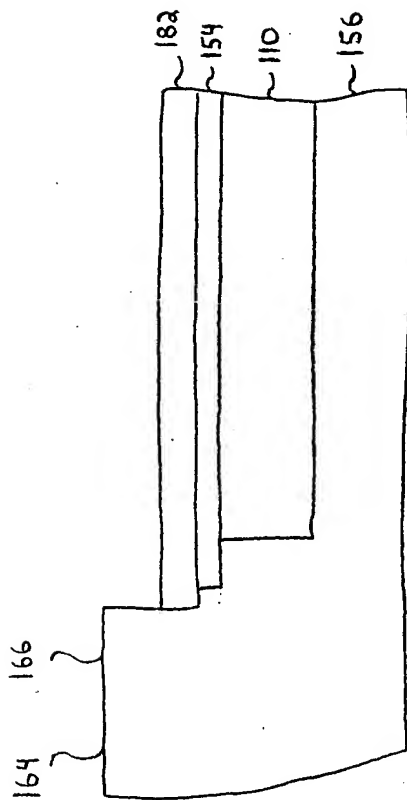


FIG. 12C

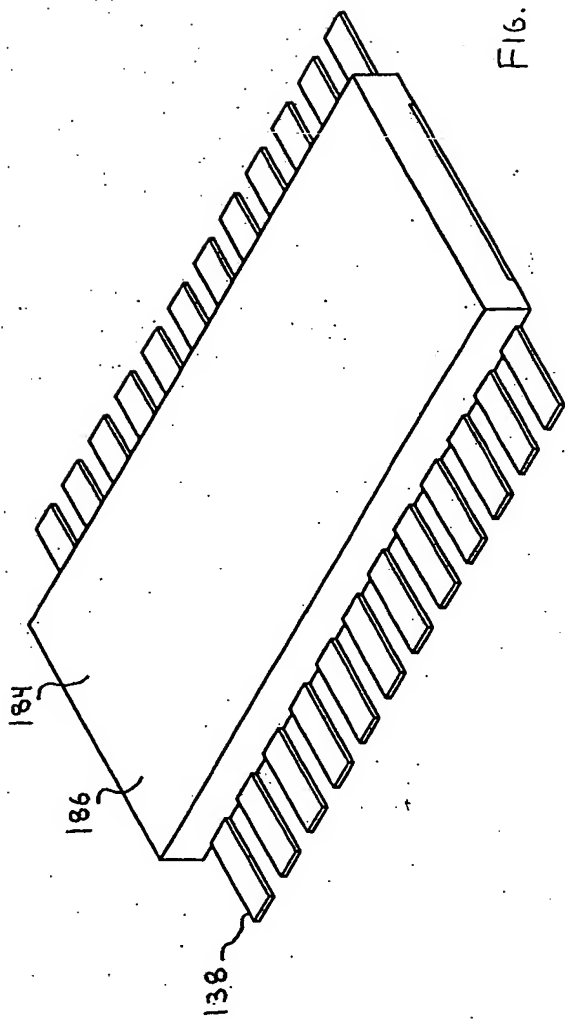


FIG. 13A

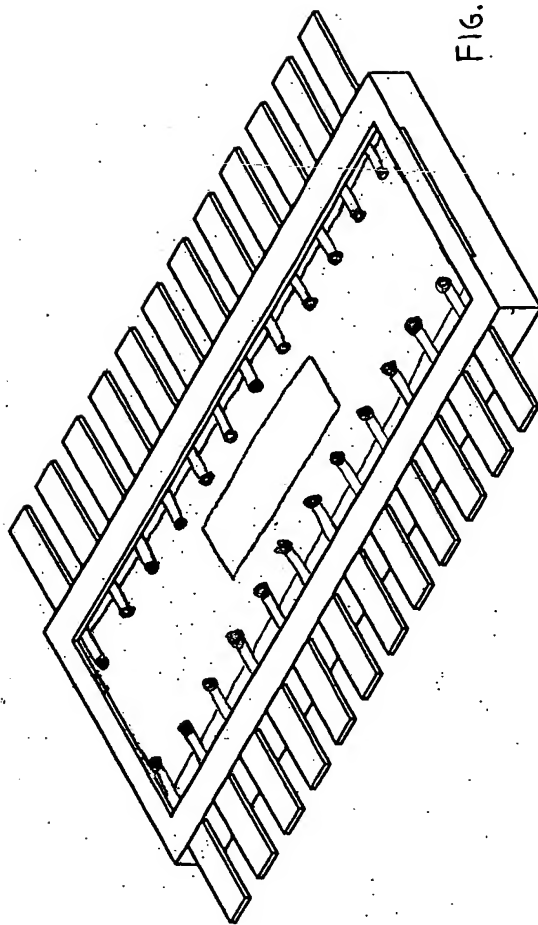


FIG. 13B

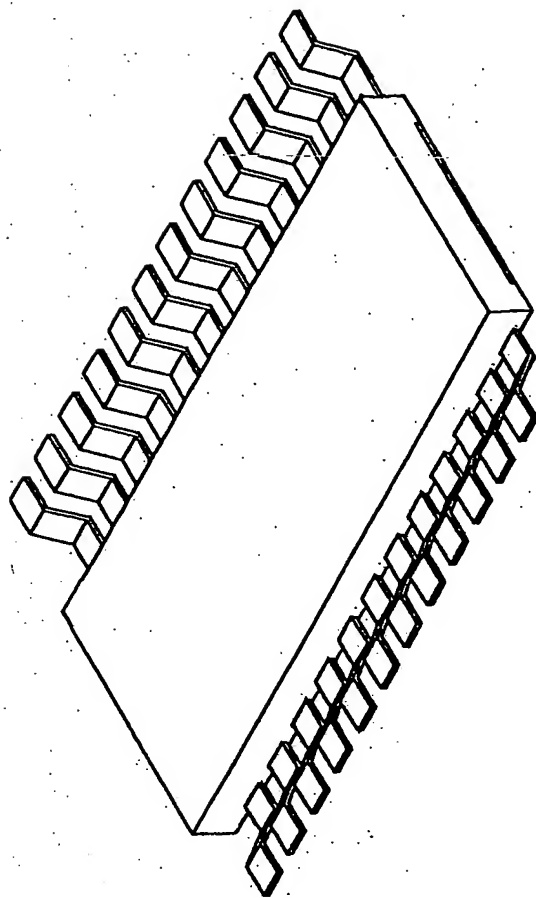


FIG. 14A

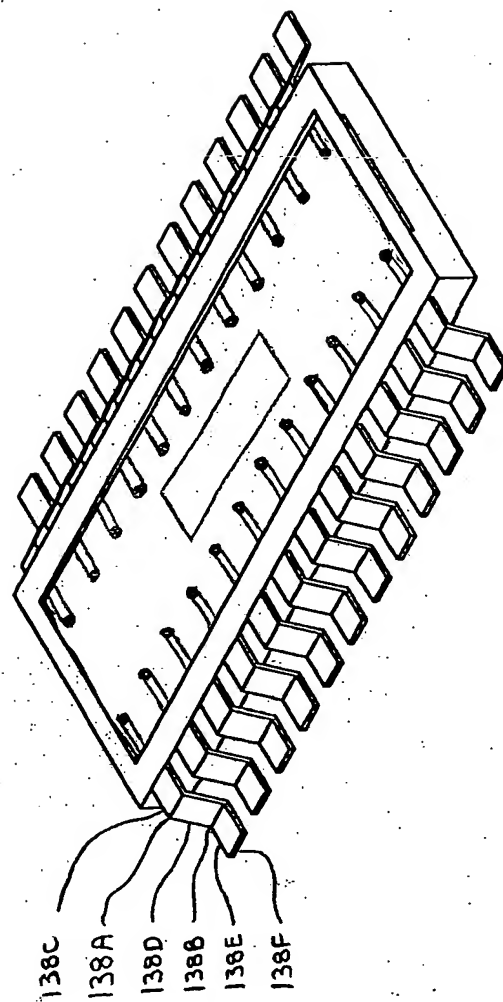


FIG. 14B